

Date: Thursday, 4/12/2007 8:49:55 AM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: FLOAT SKID RH 206L1,L3,L4&407
Job Number	: 31739		
Estimate Number	: 10328		
P.O. Number	: N/A	Part Number	: D206642512
This Issue	: 4/12/2007	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: D206-642 P22-23
First Issue	: N/A	Project Number	: N/A
Previous Run	: 30969	Drawing Revision	: K
		Material	: N/A
Written By	:	Due Date	: 5/20/2007
Checked & Approved By	: <u>[Signature]</u>	Qty:	1 Um: Each
Comment	Est Rev:B 05.09.23 Revised per D206-642 Rev. J KJ/JLM Est Rev:C 07-02-23 As per IIN D206-642 Rev K JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	DC	DOCUMENT CONTROL
-----	----	------------------



Comment: DOCUMENT CONTROL

Photocopy bluefile and create labels per PPP D206-642-512 CHG003

KJ 07.05.08

2.0	31739A	FLOAT SKIDTUBE-ASSEMBLY
-----	--------	-------------------------



Comment: Sub-Component FLOAT SKIDTUBE ASSEMBLY

D206-642-541 B. 31739A

3.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

4.0	D206648013	GHW Kit
-----	------------	---------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
-----	-------------	-------------	-------

1 D206-648-013 GHW Kit

B24580

1 D206-642-541(REF)

31739A

5.0	D2652	Bushing
-----	-------	---------



Comment: Qty.: 16.0000 Each(s)/Unit Total : 16.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
-----	-------------	-------------	-------

16 D2652

Bushing

B29332

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 4/12/2007 8:49:55 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKID RH 206L1,L3,L4&407

Job Number: 31739

Part Number: D206642512

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

D2712

Set Screw



Comment: Qty.: 10.0000 Each(s)/Unit Total : 10.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

10 D2712

Set Screw

B 31927 - ✓

7.0

D29322

206 Saddle Right side



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D2932-2

Saddle

B 30485 - ✓

8.0

D29332

206 Saddle Right



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D2933-2

Saddle

B 29790 - ✓

9.0

D2934

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2934

Saddle Spacer

B 30451 - ✓

10.0

D2935

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2935

Saddle Spacer

B 30946 - ✓

11.0

D29382

206 Saddle Right side



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D2938-2

Saddle

B 30282 - ✓

✓
C- 7/5/10 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 4/12/2007 8:49:55 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKID RH 206L1,L3,L4&407

Job Number: 31739

Part Number: D206642512

Job Number:



Seq. #:

Machine Or Operation:

Description :

12.0

D29392

206 Saddle Right Side



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D2939-2

Saddle

~~B28922~~

B30483

✓
✓

13.0

D33963

Inventory



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D3396-3

Spacer

B26772

✓
✓

14.0

D3407043

Tow Ring



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D3407-043

Tow Ring

~~B28922~~

B28926

✓

15.0

D34561

washer



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 D3456-1

Washer

B26946

✓
✓

16.0

D34571

Inventory



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D3457-1

Washer

B24585

✓
✓

17.0

AN3C35A



Comment: Qty.: 3.0000 Each(s)/Unit Total : 3.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

3 AN3C35A

Bolt

M18918

✓
✓
LC 1/5/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 4/12/2007 8:49:55 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKID RH 206L1,L3,L4&407

Job Number: 31739

Part Number: D206642512

Job Number:



Seq. #:

Machine Or Operation:

Description :

18.0

AN3C36A



Comment: Qty.: 9.0000 Each(s)/Unit Total : 9.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

9 AN3C36A

Bolt

M19349 ✓✓

19.0

AN3C41A



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

8 AN3C41A

Bolt

M19349 = ✓✓

20.0

AN4C6A



Comment: Qty.: 12.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

12 AN4C6A

Bolt

M102039 - ✓✓

21.0

AN5C11A



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

8 AN5C11A

Bolt

M19185 - ✓✓

22.0

AN5C12A



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

4 AN5C12A

Bolt

M18918 - ✓✓

23.0

AN5C13A



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

4 AN5C13A

Bolt

M18918 - ✓✓

✓✓
R-7/5/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 4/12/2007 8:49:55 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKID RH 206L1,L3,L4&407

Job Number: 31739

Part Number: D206642512

Job Number:



Seq. #:

Machine Or Operation:

Description :

24.0

AN5C15A

Bolt



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 AN5C15A

Bolt

M100229

✓

25.0

AN5C32A



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 AN5C32A

Bolt

M18918

✓

26.0

AN5C34A



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 AN5C34A

Bolt

M18918

✓

27.0

AN5C35A



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

1 AN5C35A

Bolt

M18918

✓

28.0

AN960C10L

washer



Comment: Qty.: 24.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

24 AN960C10L

Washer

M101692

✓

29.0

AN960C416L

WASHER



Comment: Qty.: 24.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

24 AN960C416L

Washer

M103691

✓

6/7/5/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 4/12/2007 8:49:56 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKID RH 206L1,L3,L4&407

Job Number: 31739

Part Number: D206642512

Job Number:



Seq. #:

Machine Or Operation:

Description :

30.0

AN960C516L

WASHER



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

8 AN960C516L

Washer

M19 349 ✓ ✓

31.0

MS210433

Nut



Comment: Qty.: 20.0000 Each(s)/Unit Total : 20.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

20 MS21043-3

Nut

M10 2545 9X M10 2115 11X ✓ ✓

32.0

MS210434

Nut



Comment: Qty.: 13.0000 Each(s)/Unit Total : 13.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

13 MS21043-4

Nut

M10 2959 ✓ ✓

33.0

MS210435

Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

4 MS21043-5Nut

M10 1418 ✓ ✓

34.0

NAS1515H3L

WASHER



Comment: Qty.: 24.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

24 NAS1515H3L

Washer

M10 3325 ✓ ✓

7/5/10 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 4/12/2007 8:49:56 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FLOAT SKID RH 206L1,L3,L4&407

Job Number: 31739

Part Number: D206642512

Job Number:



Seq. #:

Machine Or Operation:

Description :

35.0

NAS1515H4L

Inventory



Comment: Qty.: 24.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

24 NAS1515H4L

Washer

M/01452- ✓ ✓

36.0

NAS1515H5

Washer



Comment: Qty.: 16.0000 Each(s)/Unit Total : 16.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

16 NAS1515H5

Washer

M/01064 (14X) M/01925 (2X) ✓ ✓

37.0

NAS1515H5L

WASHER



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

8 NAS1515H5L

Washer

M/01925 ✓ ✓

38.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

39.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D206-642-512

Location:

REV:D

7/5/10

40.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



7/5/10
u 6405.10

31739A

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.5 206L/L-1/L-3/L-4/407 High Gear Float Skidtubes (TRI-BAG COMPATIBLE)

Item	Qty -511	Qty -512	Qty -541	Qty -547	Qty -013	Part Number	Description
	X					D206-642-511	SKIDTUBE INSTALLATION, LH
		X				D206-642-512	SKIDTUBE INSTALLATION, RH
	1	1	X			D206-642-541	SKIDTUBE
				X		D206-642-547	WEARSHOE KIT (REPLACES -543 KIT)
	1	1			X	D206-648-013	GROUND HANDLING KIT
1			1			D3274-041	SKIDTUBE ASSEMBLY
3			1			D2646	* AFT CAP ⁽¹⁾
4			2			AN3C4A	* BOLT ⁽¹⁾
5A			2			AN960C10L	* WASHER ⁽¹⁾
5B			2			NAS1515H3L	* WASHER ⁽¹⁾
6	1					D2932-1	SADDLE, FWD OUT, LH
6		1				D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7		1				D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8		1				D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9		1				D2939-2	SADDLE, AFT IN, RH
10	8	8				AN3C41A	BOLT
11	16	16				D2652	BUSHING
12A	8	8				MS21043-3	NUT
12B	16	16				NAS1515H5	WASHER
13	4	4				AN5C11A (or AN5C12A)	* BOLT ⁽²⁾
14	4	4				AN5C11A (or AN5C13A)	* BOLT ⁽²⁾
15A	8	8				AN960C516L	WASHER
15B	8	8				NAS1515H5L	WASHER
16	12	12				AN4C6A	BOLT
17A	24	24				NAS1515H4L	WASHER
17B	24	24				AN960C416L	WASHER
18	12	12				MS21043-4	NUT
20A			9	9		D3537-1	* WEARPAD ⁽¹⁾ (REPLACES D2648-3)
21A			1	1		D3537-3	* WEARPAD ⁽¹⁾ (REPLACES D3429-1)
22A			1	1		D3535-15	* WEARSHOE ⁽¹⁾ (REPLACES D2656-15)
22B			1	1		D3536-15	* GASKET ⁽¹⁾
23A			1	1		D3535-23	* WEARSHOE ⁽¹⁾ (REPLACES D2656-23)
23B			1	1		D3536-23	* GASKET ⁽¹⁾
24A			1	1		D3535-39	* WEARSHOE ⁽¹⁾ (REPLACES D3287-1)
24B			1	1		D3536-39	* GASKET ⁽¹⁾
25A			1	1		D3535-35	* WEARSHOE ⁽¹⁾ (REPLACES D2656-35)
25B			1	1		D3536-35	* GASKET ⁽¹⁾
26A			78	78		AN3C4A	* BOLT ⁽¹⁾
26B			78	78		AN960C10L	* WASHER ⁽¹⁾
26C			78			ALS7-1032-130	* INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1				D3407-043	TOW RING
32A	1	1				D3456-1	WASHER
32B	2	2				D3457-1	WASHER
33	1	1				MS21043-4	NUT
34			1			AN4C5A	BOLT
35			1			AN960C416	WASHER
36			1			D3413-1	RING
37	10	10				D2712	SET SCREW
38	2	2				D2934	SADDLE SPACER
39	2	2				D2935	SADDLE SPACER

continued on next page...

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 31739

• COPYRIGHT © 2000 BY DART AEROSPACE USA, INC. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Revision: K
Date: 06.09.25

continued from previous page...

ITEM	QTY -511	QTY -512	QTY -541	QTY -547	QTY -013	PART NUMBER	DESCRIPTION
40					2	D3414-041	LUG ASSEMBLY (GHW)
41					4	AN3C37A	BOLT
42					8	D2652	BUSHING
43					4	MS21043-3	NUT
44					4	AN960C10	WASHER
50	9	9				AN3C36A	BOLT
51	3	3				AN3C35A	BOLT
52	24	24				AN960C10L	WASHER
53	24	24				NAS1515H3L	WASHER
54	12	12				MS21043-3	NUT
55	2	2				D3396-3	SPACER
56A	1	1				AN5C35A	BOLT
56B	1	1				AN5C15A	BOLT
60	2	2				AN5C32A	BOLT
61	2	2				AN5C34A	BOLT
62	4	4				MS21043-5	NUT

NOTES: (1) DENOTES THAT PART IS INCLUDED WITH D3274-041 ASSEMBLY ABOVE

(2) CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 31739

• COPYRIGHT © 2000 BY DART AEROSPACE USA, INC. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED
 OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Revision: **K**

Date: 06.09.25